

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LINGLE et al.

Atty. Ref.: 3691-663

Serial No. To be Assigned

Group:

Filed: March 15, 2004

Examiner:

For: COATED ARTICLE WITH LOW-E COATING INCLUDING IR
REFLECTING LAYER(S) AND CORRESPONDING METHOD

* * * * *

March 15, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

- | | | | |
|-------------------------------------|----|---|-----------------|
| <input checked="" type="checkbox"/> | 1. | PTO-1449 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action] | <i>N/C</i> |
| <input type="checkbox"/> | 2. | Statement Pursuant to 37 CFR 1.97(c)
[before Final Office Action and Allowance] | <i>N/C</i> |
| <input type="checkbox"/> | 3. | Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action and Allowance] | <i>\$180.00</i> |
| <input type="checkbox"/> | 4. | Pursuant to 37 CFR 1.97(d)
[before Issue Fee payment] | <i>\$180.00</i> |

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- | | | | |
|-------------------------------------|----|---|--|
| <input checked="" type="checkbox"/> | 5. | A list of documents on Form PTO-1449. Actual copies of the references listed on the attached form PTO-1449 are not included herewith in accordance with MPEP §609, these references being previously submitted in any and all of the parent applications. The parent application includes U.S. application Serial No. 10/787,823. | |
|-------------------------------------|----|---|--|

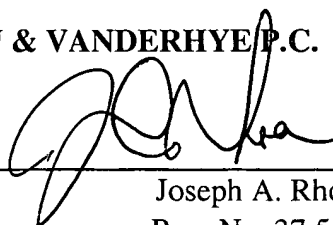
This paper is submitted in accordance with:

- ☒ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7. 37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☐ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and
- ☐ b) The required Statement is stated in item 9 below.
- ☐ 9. Statement under 37 CFR 1.97(e)
- ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all applicable fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


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LINGLE et al.

Serial No. To be Assigned

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INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

3691-663

SERIAL NO.

To be Assigned

APPLICANT

LINGLE et al.

(Use several sheets if necessary)

FILING DATE

March 15, 2004

GROUP

U.S. PATENT DOCUMENTS

DISPENSE DOCUMENTS							FILING DATE
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE	
	US 2002/0064662	5/2002	Lingle et al.				
	5,557,462	9/1996	Hartig et al.				
	5,344,718	9/1994	Hartig et al.				
	5,688,585	11/1997	Lingle et al.				
	5,770,321	6/1998	Hartig et al.				
	6,445,503	9/2002	Lingle				
	6,632,491	10/2003	Thomsen et al.				
	6,625,875	9/2003	Sol				
	6,589,658	7/2003	Stachowiak				
	6,576,349	6/2003	Lingle et al.				
	6,524,714	2/2003	Neuman et al.				
	6,686,050	2/2004	Lingle et al.				
	6,524,688	2/2003	Eby et al.				
	5,552,180	9/1996	Finley et al.				
	6,322,881	11/2001	Boire et al.				
	5,948,538	9/1999	Brochot et al.				
	6,287,675	9/2001	Guiselin et al.				
	US 2004/0005467	1/2004	Neuman et al.				
	US 2003/0150711	8/2003	Laird				

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

		U.S. Patent Application Serial No. 10/787,823 filed February 27, 2004
		U.S. Patent Application Serial No. 10/453,790 filed June 4, 2003
		U.S. Patent Application Serial No 10/337,383 filed January 7, 2003
		U.S. Provisional Application Serial No. 60/217,101 filed July 10, 2000
*Examiner		Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

**INFORMATION DISCLOSURE
CITATION**

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 2004/0043226	3/2004	Laird et al.			
	6,090,481	7/2000	Depauw et al.			
	6,340,529	1/2002	Ebisawa et al.			
	6,605,358	8/2003	Stachowiak			
	6,602,608	8/2003	Stachowiak			
	6,541,084	4/2003	Wang			
	6,514,620	2/2003	Lingle et al.			
	6,336,999	1/2002	Lemmer et al.			
	5,800,933	9/1998	Hartig et al.,			
	5,584,902	12/1996	Hartig et al.			
	4,806,220	2/1989	Finley			
	6,582,809	6/2003	Boire et al.			
	6,042,934	3/2000	Guiselin et al.			
	5,821,001	10/1998	Arbab et al.			

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS		YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)